IN THE CLAIMS:

The text of all pending claims are set forth below. Cancelled and withdrawn claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (previously amended), (cancelled), (withdrawn), (new), (previously added), (reinstated - formerly claim #), (previously reinstated), (re-presented - formerly dependent claim #) or, (previously re-presented).

Please AMEND the claims in accordance with the following:

1-24. CANCELED.

25. (CURRENTLY AMENDED) A method of using an Application Programming Interface (API) to enable a healthcare system (HCS) - executed and used by healthcare workers for viewing healthcare records managed by the HCS - to access a document management system (DMS) server managing patient documents and making them available for access by plural user terminals, the API providing authorization and access to the DMS server, the method comprising:

adding a user interface control ~~of the API~~ to a pre-existing user interface of the HCS by adding to the HCS code for executing functions or methods of the user interface control and the API, thereby creating a modified HCS, where the user interface control is part of or interfaces with the API;

interactively logging onto the modified HCS by executing an HCS user authentication process of the HCS which is separate from the API;

based on authentication information related to the HCS user authentication process, automatically authenticating a user to use ~~to~~ the DMS server;

after authenticating the user to the DMS server, ~~interacting~~ receiving interactive input by the user interacting with the user interface control to cause the API to submit to the DMS server a request to locate a document managed at the DMS server; and

displaying the requested document based on a response from the DMS server and navigating the requested document from within the modified HCS using the user interface

control.

26.   (PREVIOUSLY PRESENTED) A method according to claim 25, wherein the interacting causes the user interface control to access a control object of the API that performs the submitting.

27.   (PREVIOUSLY PRESENTED) A method according to claim 26, wherein the control object is a query control object.

28.   (PREVIOUSLY PRESENTED) A method according to claim 25, further comprising adding a user interface element to the HCS by adding code to the HCS, where the user interface element performs the displaying and navigating of the requested document.

29.   (PREVIOUSLY PRESENTED) A method as recited in claim 25, wherein the interactive logging onto the modified HCS comprises a healthcare worker providing log-on information to the modified HCS using the user interface of the HCS, and wherein the automatically authenticating to the DMS comprises the API automatically logging the user to the document management system using the log-on information from the user interface.

30-33. CANCELED.

34.   (PREVIOUSLY PRESENTED) A method as recited in claim 25, wherein the interactive logging onto the modified HCS comprises a healthcare worker providing log-on information to the modified HCS using the user interface of the HCS, and wherein the automatically authenticating to the DMS comprises the API automatically logging the user onto the document management system using the log-on information from the user interface.

35.   (NEW) A method as recited in claim 25, wherein accessing, displaying, and navigating the requested document is based on access and security privileges of a user obtained by the authenticating with the HCS or the DMS server.

36.   (NEW) A method as recited in claim 25 further comprising performing chart deficiency completion from the user interface.

37.   (NEW) A method as recited in claim 25, further comprising displaying and editing of fields with the requested document based on access and security privileges of a user obtained by the authenticating with the HCS or the DMS server.